



State of Utah

Department of
Environmental Quality

Dianne R. Nielson, Ph.D.
Executive Director

DIVISION OF AIR QUALITY
Richard W. Sprott
Director

JON M. HUNTSMAN, JR.
Governor

GARY HERBERT
Lieutenant Governor

DAQ-048-2005

MEMORANDUM

TO: Air Quality Board

THROUGH: Rick Sprott, Executive Secretary

THROUGH: Cheryl Heying, Planning Branch Manager

THROUGH: Dave McNeill, SIP Section Manager

FROM: Bill Reiss, Environmental Engineer

DATE: June 24, 2005

SUBJECT: Final Adoption: R307-110-10 and State Implementation Plans IX.A.10, 11, and 12, PM₁₀ Maintenance Plans for Salt Lake County, Utah County, and Ogden City; and R307-110-17 and State Implementation Plan IX.H, Emission Limits for Salt Lake County and Utah County.

On March 9, the Board proposed for public comment the new PM₁₀ Maintenance Plan and the revised Emission Limits for specific sources. These documents are incorporated by reference into the Utah Administrative Code by R307-110-10 and R307-110-17, respectively. Public hearings were held in Salt Lake City, Provo, and Ogden, and extensive written comments were received. The comments have been posted for several weeks on the Web site that DAQ maintains for the development of the PM₁₀ Maintenance Plan. These comments have brought new information to our attention and have helped us to refine the documents. A summary of these comments and the responses to them is included as Attachment A to this memorandum.

One of EPA's comments (comment #3 in the summary) was that the Maintenance Plan should be separated into three distinct plans for Salt Lake County, Utah County, and Ogden City. DAQ staff agrees with that recommendation, but recognized that with all of the other comments received, it would be difficult to accurately display all of the changes recommended in response to those comments and not confuse the reader. For this reason, an "intermediate copy" of the Maintenance Plan has been provided which articulates all of the other revisions made to the March 9th proposal. These revisions have been described in the summary of comments and responses as if the document was to have maintained its original structure as Section IX.A.10. This "intermediate copy" has been included as Attachment C to this memorandum.

The actual Maintenance Plans proposed for final adoption are presented as Attachment D. They are now organized as Section IX.A.10 for Salt Lake County, Section IX.A.11 for Utah County, and Section IX.A.12 for Ogden City. Each Section incorporates all of the other revisions discussed in Attachment A and displayed in Attachment C.

Here is the list of all the documents you will find attached to this memorandum:

A. ***A summary of the comments received and DAQ staff responses to those comments.***

This document is quite large, but includes a Table of Contents to help guide your review. Comments on the rules that accompany the Plans, which are the next two items on the Board agenda today, also are included in this summary.

B ***R307-110-10***

This rule incorporates by reference the existing PM₁₀ SIP, IX.A.1-9, as well as the PM₁₀ Maintenance Plans. No change is needed in this rule text, and it should be adopted as it was proposed.

C. ***PM₁₀ Maintenance Plan as proposed for public comment and marked to show changes.***

It is marked with deletions and underlines to indicate material to be [~~deleted~~] or added. This is NOT the version that staff recommends you adopt; it is included only to show how the text is changing as a result of the public comments.

D. ***PM₁₀ Maintenance Plans, Subsections IX.A.10, Salt Lake County; IX.A.11, Utah County; and IX.A.12, Ogden City***

These documents include no underlines or strikeouts. They are the documents that staff recommends be adopted.

E. ***R307-110-17***

This rule incorporates by reference the Emission Limits, IX.H. No change is needed in this rule text, and it should be adopted as it was proposed.

F. ***Emission Limits, Subsection IX.H, as proposed for public comment and marked to show changes***

This document is marked with deletions and underlines to indicate material to be [~~deleted~~] or added. This is the version that staff recommends you adopt.

DAQ staff recommends that you adopt items B, D, E and F, as identified above.